Certificate of Analysis

4-Hydroxyhygric acid

Cat. No.: HY-W098556 CAS No.: 4252-82-8 Batch No.: 156428

Chemical Name: L-Proline, 4-hydroxy-1-methyl-, (4R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_6H_{11}NO_3$ Molecular Weight: 145.16

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

> 1 month -20°C

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% OR(C=0.3275 g/100ml H2O): -83.2°

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA